IN THE SPECIFICATION:

Page 1, 3rd full paragraph

DMT systems ~~is~~ <u>are</u> implemented in ADSL communication system for dividing the available bandwidth provided by twisted pair copper media into multiple sub-channels (i.e. tones). It has been adopted in many industrial standards, such as the ANSI T1.413. In order to maintain optimal performance in a DMT system, it is generally desirable that the mean square errors (MSE) should be kept as close as possible among different sub-channels.